EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20030123384".pn.	US-PGPUB; USPAT	AND	ON	2009/03/13 08:03
L2	1	"5465269".pn.	US-PGPUB; USPAT	AND	ON	2009/03/13 08:40
L3	161	rake with combin$3 with frequency	US-PGPUB; USPAT	AND	ON	2009/03/13 08:44
L4	1	"6154443".pn.	US-PGPUB; USPAT	AND	ON	2009/03/13 08:51
L5	1713	uwb with power	US-PGPUB; USPAT	AND	ON	2009/03/13 09:48
L6	48	uwb with power and @ad<"20010101"	US-PGPUB; USPAT	AND	ON	2009/03/13 09:49
L7	65	(cdma) same training near2 (sequenc$3 or symbol$1) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") (375/130,136,140,141-148,152 or 370/310,320,324,319,491).ccls.	US-PGPUB; USPAT	AND	ON	2009/03/13 10:11
L8	3	rake same (fourier or fft or dft) and pseudo and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") (375/130,136,140,141-148,152 or 370/310,320,324,319,491).ccls.	US-PGPUB; USPAT	AND	ON	2009/03/13 10:11
L9	1	rake with (fourier or fft or dft) and pseudo and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") (375/130,136,140,141-148,152 or 370/310,320,324,319,491).ccls.	US-PGPUB; USPAT	AND	ON	2009/03/13 10:11
L10	8	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (scal$3 or factor or interger or multipl$3) with (sub$1sampl $3 or under$1sampl$3 or (sub near sampl $3) or (under near sampl$3)) and (spread $3 near spectrum) with (chip or code) (375/130,136,140,141-148,152 or 370/310,320,324,319,491).ccls.	US-PGPUB; USPAT	AND	ON	2009/03/13 10:11
L11	65	(cdma) same training near2 (sequenc$3 or symbol$1) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") (375/130,136,140,141-148,152 or 370/310,320,324,319,491).ccls.	US-PGPUB; USPAT	AND	ON	2009/03/13 10:11
S1	18	((irena with maravic) or (martin with vetterli) or (julius with kusuma)).in.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:36
S2	1	"20070143078".pn.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:39

S3	96	(poly$1technique with lausanne).as.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:44
S4	96	(polytechnique with lausanne).as.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:45
S5	131	(polytechnique with ecole).as.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:45
S6	4	(polytechnique with ecole with federal). as.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:45
S7	96	(polytechnique with ecole with lausanne). as.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:45
S8	35	(polytechnique with ecole).as. NOT (LAUSANNE).as.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:45
S9	2730	(qualcomm).as.	US-PGPUB; USPAT	AND	ON	2008/02/12 17:48
S10	3	(qualcomm).as. and (sampling with (spread$1spectrum or (spread with spectrum)))	US-PGPUB; USPAT	AND	ON	2008/02/12 17:48
S11	2	((irena with maravic) or (martin with vetterli) or (julius with kusuma)).in. and (sampling with (spread$1spectrum or (spread with spectrum)))	US-PGPUB; USPAT	AND	ON	2008/02/12 17:50
S12	2	((irena with maravic) or (martin with vetterli) or (julius with kusuma)).in. and (sampl$3 with (spread$1spectrum or (spread with spectrum)))	US-PGPUB; USPAT	AND	ON	2008/02/12 17:50
S13	4	((irena with maravic) or (martin with vetterli) or (julius with kusuma)).in. and shannon$3	US-PGPUB; USPAT	AND	ON	2008/02/12 17:55
S14	3	((irena with maravic) or (martin with vetterli) or (julius with kusuma)).in. and (shannon$3 with (smaller or lower))	US-PGPUB; USPAT	AND	ON	2008/02/12 18:02
S15	0	(polytechnique with ecole with lausanne). as. and shannon$3	US-PGPUB; USPAT	AND	ON	2008/02/12 18:03
S16	33	(qualcomm).as. and shannon$3	US-PGPUB; USPAT	AND	ON	2008/02/12 18:20
S17	4	((irena with maravic) or (martin with vetterli) or (julius with kusuma)).in. and (rate with innovat$3)	US-PGPUB; USPAT	AND	ON	2008/02/12 18:29
S18	6	((irena with maravic) or (martin with vetterli) or (julius with kusuma)).in. and (degree$1 with free$1dom$1)	US-PGPUB; USPAT	AND	ON	2008/02/14 11:59
S19	349	sub$1nyquist or sub$1shannon$1	US-PGPUB; USPAT	AND	ON	2008/02/14 12:06
S20	301	(sub$1nyquist or sub$1shannon$1) with sampling	US-PGPUB; USPAT	AND	ON	2008/02/14 12:07
S21	12	(sub$1nyquist or sub$1shannon$1) with sampling and (cdma or W$1cdma)	US-PGPUB; USPAT	AND	ON	2008/02/14 12:07
S22	13	(sub$1nyquist or sub$1shannon$1) with sampling and (cdma or W$1cdma or ultra $1wide$1band)	US-PGPUB; USPAT	AND	ON	2008/02/14 12:09

S23	15	(sub$1nyquist or sub$1shannon$1) with sampling and (cdma or W$1cdma or ultra $1wide$1band or (ultra with wide$1band) or (ultra with wide with band))	US-PGPUB; USPAT	AND	ON	2008/02/14 12:09
S24	1835	(sub$1nyquist or ((sub or below or under or lower) near5 nyquist))	US-PGPUB; USPAT	AND	ON	2008/02/14 12:48
S25	111	(sub$1nyquist or ((sub or below or under or lower) near5 nyquist)) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/14 12:49
S26	107	(sub$1nyquist or ((sub or below or under or lower) near5 nyquist)) and cdma and sampl$3	US-PGPUB; USPAT	AND	ON	2008/02/14 12:49
S27	57	((sub$1nyquist or ((sub or below or under or lower) near5 nyquist) or sub$1shannon or ((sub or below or under or lower) near5 nyquist)) with sampl$3) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/14 12:55
S28	507	(rate with innovation)	US-PGPUB; USPAT	AND	ON	2008/02/14 13:10
S29	28	(rate with innovation) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/14 13:10
S30	19	(rate with innovation) and cdma and sampl$3	US-PGPUB; USPAT	AND	ON	2008/02/14 13:11
S31	2426	(degree$1 near3 freedom) same sampl$3	US-PGPUB; USPAT	AND	ON	2008/02/14 13:16
S32	67	(degree$1 near3 freedom) same sampl$3 and cdma	US-PGPUB; USPAT	AND	ON	2008/02/14 13:16
S33	27	(degree$1 near3 freedom) same sampl$3 and cdma and (nyquist or shannon)	US-PGPUB; USPAT	AND	ON	2008/02/14 13:32
S34	62	sampling with (below or under or sub) with chip with rate	US-PGPUB; USPAT	AND	ON	2008/02/14 13:44
S35	22	("2"$1D$1rake or ("2"$1D near rake))	US-PGPUB; USPAT	AND	ON	2008/02/14 14:12
S36	12	(sub$1nyquist or sub$1shannon$1) with sampling and cdma	US-PGPUB; USPAT	AND	ON	2008/02/14 16:23
S37	700	((chip near2 (rate or frequenc$3)) with sampling) and (cdma or W$1cdma or ultra $1wide$1band or (ultra with wide$1band) or (ultra with wide with band))	US-PGPUB; USPAT	AND	ON	2008/02/14 16:25
S38	38	(sampling near3 (below or under or sub)) with (chip with (rate or frequency or time))	US-PGPUB; USPAT	AND	ON	2008/02/14 16:27
S39	18	(sampling near3 (below or under or sub)) with (chip with (rate or frequency or time)) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/14 16:27
S40	19	(sampling near3 (below or under or sub)) with (chip with (rate or frequency or time)) and (cdma or uwb)	US-PGPUB; USPAT	AND	ON	2008/02/14 16:28
S41	1	"5818866".pn.	US-PGPUB; USPAT	AND	ON	2008/02/14 16:38
S42	1	"5818866".pn. and (chip with rate with sampling)	US-PGPUB; USPAT	AND	ON	2008/02/14 16:38
S43	85	(sampl$3 with at with chip with rate)	US-PGPUB; USPAT	AND	ON	2008/02/14 17:14

S44	27	(sampl$3 with at with chip with rate) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/14 17:16
S45	27	(sampl$3 with at with chip with rate) and cdma and (chip with rate)	US-PGPUB; USPAT	AND	ON	2008/02/14 17:23
S46	1	(sampl$3 with at with chip with rate) and cdma and (chip with rate) and "6904079". pn.	US-PGPUB; USPAT	AND	ON	2008/02/14 17:32
S47	5	sampling and marziliano.in.	US-PGPUB; USPAT	AND	ON	2008/02/14 18:33
S48	1	"6650688".pn.	US-PGPUB; USPAT	AND	ON	2008/02/14 19:34
S49	1	"6470023".pn.	US-PGPUB; USPAT	AND	ON	2008/02/14 21:39
S50	623	degrees near2 freedom and cdma	US-PGPUB; USPAT	NEAR	OFF	2008/02/14 21:41
S51	623	(degrees near2 freedom) and cdma	US-PGPUB; USPAT	NEAR	OFF	2008/02/14 21:41
S52	620	(degrees near freedom) and cdma	US-PGPUB; USPAT	NEAR	OFF	2008/02/14 21:41
S53	17	(degrees near freedom) with cdma	US-PGPUB; USPAT	NEAR	OFF	2008/02/14 21:43
S54	17	((degrees near freedom) with cdma) and cdma and (degrees near freedom)	US-PGPUB; USPAT	NEAR	OFF	2008/02/14 21:45
S55	2	(innovation or (degree near freedom)) with (amplitude and location)	US-PGPUB; USPAT	NEAR	OFF	2008/02/14 22:17
S56	4139	((innovation or (degree near freedom)) with (amplitude or time or location))	US-PGPUB; USPAT	NEAR	OFF	2008/02/14 22:19
S57	186	((innovation or (degree near freedom)) with (amplitude or time or location)) and (cdma or spread$1spectrum or (spread with spectrum))	US-PGPUB; USPAT	NEAR	OFF	2008/02/14 22:19
S58	1	"20020051433".pn.	US-PGPUB; USPAT	AND	ON	2008/02/15 19:16
S59	67	"375".clas. and (sinc near filter$3)	US-PGPUB; USPAT	AND	ON	2008/02/15 20:20
S61	112	"375".clas. and (gaussian near filter$3) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/15 20:21
S62	274	(455/193.1).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/15 22:46
S63	2681	((moving or turning) near2 antenna)	US-PGPUB; USPAT	AND	ON	2008/02/15 22:47
S64	240	((moving or turning) near2 antenna) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/15 22:47
S65	25	((turning) near2 antenna) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/15 22:47
S66	1162	((multi$1carrier near2 (cdma or code)) or mc$1cdma)	US-PGPUB; USPAT	AND	ON	2008/02/15 22:50
S67	186	((multi$1carrier near2 (cdma or code)) or mc$1cdma) and rake	US-PGPUB; USPAT	AND	ON	2008/02/15 22:51
S68	65	((multi$1carrier near2 (cdma or code)) or mc$1cdma) and rake and ($1fft or $1dft)	US-PGPUB; USPAT	AND	ON	2008/02/16 00:18

S69	1162	((multi$1carrier near2 (cdma or code)) or mc$1cdma) and ((multi$1carrier near2 (cdma or code)) or mc$1cdma)	US-PGPUB; USPAT	AND	ON	2008/02/16 01:41
S70	396	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and ((multi$1carrier near2 (cdma or code)) or mc$1cdma)	US-PGPUB; USPAT	AND	ON	2008/02/16 01:41
S71	0	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and ((multi$1carrier near2 (cdma or code)) or mc$1cdma) and ($1fft adj de$1spread$3)	US-PGPUB; USPAT	AND	ON	2008/02/16 02:05
S72	1	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and ((multi$1carrier near2 (cdma or code)) or mc$1cdma) and ($1fft adj5 de$1spread$3)	US-PGPUB; USPAT	AND	ON	2008/02/16 02:05
S73	3	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and ((multi$1carrier near2 (cdma or code)) or mc$1cdma) and ($1fft with de$1spread$3)	US-PGPUB; USPAT	AND	ON	2008/02/16 02:06
S74	8	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and ((multi$1carrier near2 (cdma or code)) or mc$1cdma) and (fourier with de$1spread$3)	US-PGPUB; USPAT	AND	ON	2008/02/16 02:08
S75	22	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and ((multi$1carrier near2 (cdma or code)) or mc$1cdma) and (fourier same de$1spread$3)	US-PGPUB; USPAT	AND	ON	2008/02/16 02:13
S76	429	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and (direction near2 arrival) and cdma	US-PGPUB; USPAT	AND	ON	2008/02/16 02:21
S77	1	"20030123384".pn.	US-PGPUB; USPAT	AND	ON	2008/02/16 17:18
S78	1	"20020051433".pn.	US-PGPUB; USPAT	AND	ON	2008/02/16 17:35
S79	1	"20020051433".pn.	US-PGPUB; USPAT	AND	ON	2008/02/18 10:59
S80	1	"20030123384".pn.	US-PGPUB; USPAT	AND	ON	2008/02/18 11:01
S81	6102	((ultra with wide with band) or (ultra with wide$1band) or ultra$1wide$1band)	US-PGPUB; USPAT	AND	ON	2008/02/18 11:42
S82	42	((ultra with wide with band) or (ultra with wide$1band) or ultra$1wide$1band) and CDMA and @ad<"20010315"	US-PGPUB; USPAT	AND	ON	2008/02/18 11:42
S83	1	"20070183535".pn.	US-PGPUB; USPAT	AND	ON	2008/02/18 11:48
S84	8395	(370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	OFF	2008/02/18 15:15
S85	364	S84 and S81	US-PGPUB; USPAT	AND	ON	2008/02/18 15:15

S86	6	(qualcomm).as. and shannon$3 (370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:15
S87	9	(sampling near3 (below or under or sub)) with (chip with (rate or frequency or time)) and cdma (370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:15
S88	35	((moving or turning) near2 antenna) (370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:16
S89	12	((@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and ((multi$1carrier near2 (cdma or code)) or mc$1cdma) and (fourier same de$1spread$3) (370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:16
S90	243	((multi$1carrier near2 (cdma or code)) or mc$1cdma) (370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:16
S91	123	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and ((multi$1carrier near2 (cdma or code)) or mc$1cdma) (370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:16
S92	22	((multi$1carrier near2 (cdma or code)) or mc$1cdma) and rake and ($1fft or $1dft) (370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:16
S93	1	(sub$1nyquist or sub$1shannon$1) with sampling and (cdma or W$1cdma or ultra $1wide$1band) (370/310,320,324,319,491 or 375/130,136,140,141-148,152).ccls.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:17
S94	5	("7218666" or "20020051433" or "7076168" or "5852630" or "6370129").pn.	US-PGPUB; USPAT	AND	ON	2008/02/18 15:19
S95	1065	bandwidth with expanding	US-PGPUB; USPAT	AND	ON	2008/09/14 22:12
S96	1	"20070183535".pn.	US-PGPUB; USPAT	AND	ON	2008/09/14 22:31
S97	272	Shannon near sampling	US-PGPUB; USPAT	AND	ON	2008/09/14 22:44
S98	479	Shannon with sampling	US-PGPUB; USPAT	AND	ON	2008/09/14 22:44
S99	351	Shannon with sampling and (@ad<"20031007" or @pd<"20031007" or @rlad<"20031007" or @prad<"20031007")	US-PGPUB; USPAT	AND	ON	2008/09/14 22:44

S100	53	Shannon with sampling and (@ad<"20031007" or @pd<"20031007" or @rlad<"20031007" or @prad<"20031007") and (wireless or cdma or ofdm)	US-PGPUB; USPAT	AND	ON	2008/09/14 22:45
S101	27	Shannon with sampling and (@ad<"20010326" or @pd<"20010326" or @rlad<"20010326" or @prad<"20010326") and (wireless or cdma or ofdm)	US-PGPUB; USPAT	AND	ON	2008/09/14 22:46
S102	1235	over$1sampling (@ad<"20010326" or @pd<"20010326" or @rlad<"20010326" or @prad<"20010326") and (wireless or cdma or ofdm)	US-PGPUB; USPAT	AND	ON	2008/09/14 22:53
S103	4	over$1sampling with benefits (@ad<"20010326" or @pd<"20010326" or @rlad<"20010326" or @prad<"20010326") and (wireless or cdma or ofdm)	US-PGPUB; USPAT	AND	ON	2008/09/14 22:53
S104	9415	(375/240,240.01,240.21,354-355, E7.188,130,140,147).CCLS.	US-PGPUB; USPAT	AND	ON	2008/09/15 00:51
S105	18	Shannon with sampling and (@ad<"20031007" or @pd<"20031007" or @rlad<"20031007" or @prad<"20031007") (375/240,240.01,240.21,354-355, E7.188,130,140,147).CCLS.	US-PGPUB; USPAT	AND	ON	2008/09/15 00:51
S106	147	over$1sampling (@ad<"20010326" or @pd<"20010326" or @rlad<"20010326" or @prad<"20010326") and (wireless or cdma or ofdm) (375/240,240.01,240.21,354-355, E7.188,130,140,147).CCLS.	US-PGPUB; USPAT	AND	ON	2008/09/15 00:51
S107	2	"20040252804"	US-PGPUB; USPAT	AND	ON	2008/09/15 01:08
S108	1	"20020054411".pn.	US-PGPUB; USPAT	AND	ON	2008/11/24 19:01
S109	1	"4556866".pn.	US-PGPUB; USPAT	AND	ON	2008/11/25 13:12
S110	22708	(sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl $3)) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 17:33
S111	232	(sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl $3)) with (nyquist) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 17:34
S112	258	(sub$1nyquist) with sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 17:40

S113	0	(under$1nyquist) with sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 17:42
S114	0	(sub$1shannon) with sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 17:42
S115	319	(shannon) with sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 17:42
S116	319	(shannon$3) with sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 17:42
S117	234	(sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl $3)) with (nyquist or shannon) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 18:27
S118	22	(under near nyquist) with sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 18:28
S119	261	(sub near nyquist) with sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 18:34
S120	296	(sub$1nyquist or (sub near nyquist) or under$1nyquist or (under near nyquist) or sub$1shannon or under$1shannon or (under near shannon) or (sub near shannon)) with sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 18:38
S121	234	(sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl $3)) with (nyquist or shannon) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 18:38
S122	475	S120 or S121	US-PGPUB; USPAT	AND	ON	2009/03/09 18:38
S123	164	S122 and (pseudo or spread$3 or cdma or uwb or wide$1band)	US-PGPUB; USPAT	AND	ON	2009/03/09 18:39
S124	2012	sampl$3 with optimiz$7 with (rate or frequenc$3)	US-PGPUB; USPAT	AND	ON	2009/03/09 18:50
S125	1086	sampl$3 with optimiz$7 with (rate or frequenc$3) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 18:50

S126	44	sampl$3 with optimiz$7 with (rate or frequenc$3) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and cdma	US-PGPUB; USPAT	AND	ON	2009/03/09 18:50
S127	751	(((sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl $3)) with (nyquist or shannon)) OR ((sub $1nyquist or (sub near nyquist) or under $1nyquist or (under near nyquist) or sub $1shannon or under$1shannon or (under near shannon) or (sub near shannon)) with sampl$3))	US-PGPUB; USPAT	AND	ON	2009/03/09 19:00
S128	475	(((sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl $3)) with (nyquist or shannon)) OR ((sub $1nyquist or (sub near nyquist) or under $1nyquist or (under near nyquist) or sub $1shannon or under$1shannon or (under near shannon) or (sub near shannon)) with sampl$3)) AND (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/09 19:00
S130	2	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (((sub$1sampl $3 or under$1sampl$3 or (sub near sampl $3) or (under near sampl$3)) with (nyquist or shannon)) OR ((sub$1nyquist or (sub near nyquist) or under$1nyquist or (under near nyquist) or sub$1shannon or under$1shannon or (under near shannon) or (sub near shannon)) with sampl$3)) with (optimiz$7 or optimis$7)	US-PGPUB; USPAT	AND	ON	2009/03/09 19:01
S131	5	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (((sub$1sampl $3 or under$1sampl$3 or (sub near sampl $3) or (under near sampl$3)) with (nyquist or shannon)) OR ((sub$1nyquist or (sub near nyquist) or under$1nyquist or (under near nyquist) or sub$1shannon or under$1shannon or (under near shannon) or (sub near shannon)) with sampl$3)) with advantag$3	US-PGPUB; USPAT	AND	ON	2009/03/09 19:01
S132	153	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND sampling with (baud or symbol) near (frequency or rate) and cdma	US-PGPUB; USPAT	AND	ON	2009/03/09 19:27
S133	17	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND sampling with (baud or symbol) near (frequency or rate) with (chip$1 near (rate or frequenc$3 or tim$2 or timing))	US-PGPUB; USPAT	AND	ON	2009/03/09 19:43
S134	3	("20040057593" or "4716453" or "6507603").pn.	US-PGPUB; USPAT	AND	ON	2009/03/10 10:02

S135	29	Shannon with sampling with band$1width and i (@ad<"20031007" or @pd<"20031007" or @rlad<"20031007" or @prad<"20031007")	US-PGPUB; USPAT	AND	ON	2009/03/10 10:04
S136	10	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND sampling with shannon and cdma	US-PGPUB; USPAT	AND	ON	2009/03/10 10:50
S137	21	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND sampling with shannon and (cdma or ((spread near spectrum) or spread$1spectrum) or uwb)	US-PGPUB; USPAT	AND	ON	2009/03/10 10:50
S138	21	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND sampling with shannon$3 and (cdma or ((spread near spectrum) or spread$1spectrum) or uwb)	US-PGPUB; USPAT	AND	ON	2009/03/10 10:51
S139	1	"20020051433".pn.	US-PGPUB; USPAT	AND	ON	2009/03/10 11:48
S140	2	("6792267" OR "5302950").PN.	US-PGPUB; USPAT	AND	ON	2009/03/10 11:52
S141	1	"6975666".pn.	US-PGPUB; USPAT	AND	ON	2009/03/10 12:08
S142	29	("5341395" | "5363403" | "5467368" | "5553062" | "5563610" | "5621752" | "5648968" | "5719852" | "5734647" | "5761237" | "5799004" | "5845208" | "5859879" | "5862124" | "5867411" | "5872776" | "5887034" | "6006110" | "6067290" | "6097771" | "6240098").PN. OR ("6975666").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/10 12:08
S143	12	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (((sub$1sampl $3 or under$1sampl$3 or (sub near sampl $3) or (under near sampl$3)) with (nyquist or shannon)) OR ((sub$1nyquist or (sub near nyquist) or under$1nyquist or (under near nyquist) or sub$1shannon or under$1shannon or (under near shannon) or (sub near shannon)) with sampl$3)) and (cdma or uwb)	US-PGPUB; USPAT	AND	ON	2009/03/10 13:18
S144	45	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (adaptiv$5 or select$7 or dynamic$3) with (sub$1sampl $3 or under$1sampl$3) and (cdma or uwb)	US-PGPUB; USPAT	AND	ON	2009/03/10 13:28
S145	57	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (adaptiv$5 or select$7 or dynamic$3) with sampl$3 near3 chip near2 (time or period or frequenc$3 or rate)	US-PGPUB; USPAT	AND	ON	2009/03/10 13:54

S146	23	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (factor or interger or multipl$3) with (sub$1sampl$3 or under$1sampl$3) and (cdma or uwb)	US-PGPUB; USPAT	AND	ON	2009/03/10 14:00
S147	30	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (factor or interger or multipl$3) with (sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl$3)) and (cdma or uwb)	US-PGPUB; USPAT	AND	ON	2009/03/10 14:01
S148	54	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (scal$3 or factor or interger or multipl$3) with (sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl$3)) and (spread$3 near spectrum)	US-PGPUB; USPAT	AND	ON	2009/03/10 14:38
S149	16	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (scal$3 or factor or interger or multipl$3) with (sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl$3)) and (spread$3 near spectrum) with chip	US-PGPUB; USPAT	AND	ON	2009/03/10 14:38
S150	23	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (scal$3 or factor or interger or multipl$3) with (sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl$3)) and (spread$3 near spectrum) with (chip or code)	US-PGPUB; USPAT	AND	ON	2009/03/10 14:38
S151	135	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (scal$3 or factor or interger or multipl$3) with (sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl$3) or harmonic$1) and (spread$3 near spectrum) with (chip or code)	US-PGPUB; USPAT	AND	ON	2009/03/10 14:40
S152	22	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (scal$3 or factor or interger or multipl$3) with (sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl$3) or harmonic$1) with (chip or code) and (spread$3 near spectrum)	US-PGPUB; USPAT	AND	ON	2009/03/10 14:40
S153	2	(@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") AND (fraction$3) with (sub$1sampl$3 or under$1sampl$3 or (sub near sampl$3) or (under near sampl$3) or harmonic$1) with (chip or code) and (spread$3 near spectrum)	US-PGPUB; USPAT	AND	ON	2009/03/10 15:01
S154	382	(sub$sampl$3 or under$1sampl$3) with optim$7	US-PGPUB; USPAT	AND	ON	2009/03/11 17:23

S155	138	(sub$sampl$3 or under$1sampl$3) near3 optim$7	US-PGPUB; USPAT	AND	ON	2009/03/11 17:23
S156	40	(sub$sampl$3 or under$1sampl$3) near3 optim$7 and antenna	US-PGPUB; USPAT	AND	ON	2009/03/11 17:26
S157	35	(sub$sampl$3 or under$1sampl$3) and ((multi$1carrier with CDMA) OR MC $1CDMA)	US-PGPUB; USPAT	AND	ON	2009/03/11 17:34
S158	23	(sub$sampl$3 or under$1sampl$3) and ((multi$1carrier with CDMA) OR MC $1CDMA) AND (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/11 17:34
S159	1	"20030123384".pn.	US-PGPUB; USPAT	AND	ON	2009/03/11 17:40
S160	1	"6512737".pn.	US-PGPUB; USPAT	AND	ON	2009/03/11 17:42
S161	0	(sub$sampl$3 or under$1sampl$3 or (under near sampl$3 or (sub near sampl $3)) with (nyquist or shannon)) and multi $1code same (fourier or fft or dft) AND (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/11 17:46
S162	15880	(sub$sampl$3 or under$1sampl$3 or (under near sampl$3 or (sub near sampl $3)) with (nyquist or shannon))	US-PGPUB; USPAT	AND	ON	2009/03/11 17:47
S163	8744	(sub$sampl$3 or under$1sampl$3 or (under near sampl$3 or (sub near sampl $3)) with (nyquist or shannon)) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/11 17:47
S164	2	(sub$sampl$3 or under$1sampl$3 or (under near sampl$3 or (sub near sampl $3)) with (nyquist or shannon)) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and cdma and multi $1code	US-PGPUB; USPAT	AND	ON	2009/03/11 17:47
S165	48	(sub$sampl$3 or under$1sampl$3 or (under near sampl$3 or (sub near sampl $3)) with (nyquist or shannon)) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and cdma and multi $1carrier	US-PGPUB; USPAT	AND	ON	2009/03/11 17:48
S166	3753	(inter$1lac$3 or derivat$3) near3 sampl$3	US-PGPUB; USPAT	AND	ON	2009/03/11 19:37
S167	2337	(inter$1lac$3 or derivat$3) near3 sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/11 19:37
S168	159	(inter$1lac$3 or derivat$3) near3 sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and antenna$1	US-PGPUB; USPAT	AND	ON	2009/03/11 19:38

S169	164	(inter$1lac$3 or derivat$3) near3 sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and (antenna$1 or cdma)	US-PGPUB; USPAT	AND	ON	2009/03/11 19:38
S170	22	(inter$1lac$3 or derivat$3) near3 sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and (antenna$1 or cdma) and (nyquist$3 or shannon$3)	US-PGPUB; USPAT	AND	ON	2009/03/11 19:40
S171	161	(degree$1 near2 freedom) near3 sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/11 19:42
S172	11	(degree$1 near2 freedom) near3 sampl$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and (antenna$1 or cdma)	US-PGPUB; USPAT	AND	ON	2009/03/11 19:42
S173	539	(degree$1 near2 freedom) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and (cdma)	US-PGPUB; USPAT	AND	ON	2009/03/11 19:44
S174	25	(degree$1 near2 freedom) with (symbol or baud) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326") and (cdma)	US-PGPUB; USPAT	AND	ON	2009/03/11 19:44
S175	1	"20020051433".pn.	US-PGPUB; USPAT	AND	ON	2009/03/12 12:57
S176	73	cdma and (fft or fourier) same (rake or finger or (delay near2 spread)) (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 13:32
S177	2864	(cdma or "802.11"$1b) and train$3 and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 13:40
S178	1154	(cdma or "802.11"$1b) and train$3 with (sequenc$3 or symbol$1) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 13:41
S179	1003	(cdma) and train$3 near2 (sequenc$3 or symbol$1) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 13:41
S180	961	(cdma) and training near2 (sequenc$3 or symbol$1) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 13:41
S181	153	(cdma) same training near2 (sequenc$3 or symbol$1) and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 13:41

S182	1	"20030123384".pn.	US-PGPUB; USPAT	AND	ON	2009/03/12 14:09
S183	1	"7218666".pn.	US-PGPUB; USPAT	AND	ON	2009/03/12 14:14
S184	10	rake with (fourier or fft or dft) and pseudo and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 14:32
S185	2	finger with (fourier or fft or dft) and pseudo and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 14:34
S186	16	rake same (fourier or fft or dft) and pseudo and (@pd<"20010326" or @ad<"20010326" or @prad<"20010326" or @rlad<"20010326")	US-PGPUB; USPAT	AND	ON	2009/03/12 14:34

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